

C.OC. 413

11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244 East 11115 Montgomery, Suite B, Spokane, WA 99206-4776 9405 S.W. Nimbus Avenue, Beaverton, OR 97008-7132

20332 Empire Avenue, Suite F-1, Bend, OR 97701-5711

(425) 420-9200 (509) 924-9200

X 420-9210

X 924-9290 (503) 906-9200 FAX 906-9210 (541) 383-9310 FAX 382-7588

# **CHAIN OF CUSTODY REPORT**

Work Order #: M105017

CLIENT: Buestol				INVOICETO: Bristol Enviro. & Eng.					TURNAROUND REQUEST in Business Days*											
REPORT TO: Anne Kvantwetter													Organic & Inorganic Analyses							
ADDRESS: Anchitka Island														10 7 5 4 3 2 1 <1					< 1	
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PROJECT NAME: Amchi	14 FAX: 7	10-0	97	5	P.O. N	IUMBE		210							5	4	3	2 1	< 1	
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PROJECT NUMBER: 7100	10	9						1								ОТН	ER			_
SAMPLED BY: (hu-lie		IA		la l											*Turnaro	und Requests	less than s	standard may inc	cur Rush Cho	irges.
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**Bend** 20332 Empire Avenue, Suite F-1, Bend, OR 97701-5711 541.383.9310 fax 541.382.7588

6 December, 2001

Anne Kranawetter Bristol Environmental & Engineering 2000 W International Airport C#1 Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 05/19/01 19:45. If you have any questions concerning this report, please feel free to contact me.

This report was recreated from a previously issued final report in order to provide an electronic copy. The final report used for these electronic copies may have been previously issued as an amended report due to client requested changes to sample names, etc. No data has changed since submission of the previously issued final, or amended, report.

Sincerely,

Stephen Wilson

**Environmental Group Leader** 

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Work Orders included in this report:

M105017



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Bristol Environmental & Engineering Project: Amchitka 2000 W International Airport C#1 Project Number: 21090

Reported:

05/21/01 09:48

Anchorage, AK 99502-1116 Project Manager: Anne Kranawetter

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
01AMB701SL	M105017-01	Soil	05/19/01 15:15	05/19/01 19:45

North Creek Analytical - Mobile Lab



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Bristol Environmental & Engineering 2000 W International Airport C#1

Project Number: 21090

Reported:

Anchorage, AK 99502-1116

Project Manager: Anne Kranawetter

Project: Amchitka

05/21/01 09:48

# Hydrocarbon Identification per NW-TPH Methodology North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMB701SL (M105017-01) Soil					Sampled: 05	/19/01 Rece	eived: 05/19/	01	
Diesel Range Hydrocarbons	516	50.0	mg/kg	1	NWTPH HCI	D 05/19/01	05/20/01	0105026	
Surr: 1-Chlorooctadecane	104 %	50-150							

North Creek Analytical - Mobile Lab

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Bristol Environmental & Engineering 2000 W International Airport C#1

Project: Amchitka
Project Number: 21090

Reported:

Anchorage, AK 99502-1116

Project Manager: Anne Kranawetter

05/21/01 09:48

## Hydrocarbon Identification per NW-TPH Methodology - Quality Control

## North Creek Analytical - Mobile Lab

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

### **Batch 0105026 - TPH-HCID (WA)**

Blank (0105026-BLK1)			Prepared &	Analyzed: 05/1	9/01	
Diesel Range Hydrocarbons	ND	50.0 m	g/kg			
Surr: 1-Chlorooctadecane	21.1		" 20.0	106	50-150	

North Creek Analytical - Mobile Lab



Reported:

05/21/01 09:48

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Bristol Environmental & Engineering Project: Amchitka 2000 W International Airport C#1 Project Number: 21090

Project Manager: Anne Kranawetter

#### **Notes and Definitions**

DET Analyte DETECTED

Anchorage, AK 99502-1116

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.

wet Sample results reported on a wet weight basis (as received)

RPD Relative Percent Difference

North Creek Analytical - Mobile Lab

# **Items for Project Manager Review**

LabNumber	Analysis	Analyte	Exception
			Report recreated from:
			\\sisters\elmnt\Report\M105017 FINAL 05 21 01
			0948.mdb
			Default Report (not modified)